

Express Mail No. ER 930263946 US

Docket No. 21298 US (C038435/0183236)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE ACTING AS  
DESIGNATED/ELECTED OFFICE (DO/EO/US) UNDER THE PATENT  
COOPERATION TREATY CONCERNING A FILING UNDER 35 U.S.C. §371

In re International Application of: )  
Tatsuo HOSHINO *et al.* )  
Based on Int'l Application No.: PCT/EP2003/003742 ) Examiner: Not yet assigned  
International Filing Date: 10 April 2003 ) Art Unit: Not yet assigned  
Filed: Herewith )  
For: **PROCESS FOR PRODUCING** )  
**CAROTENOIDS** )

New York, NY  
December 20, 2004

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants wish to make of record the following documents (clean copies and a Form PTO-1449 listing the documents are enclosed). The following documents were cited in the International Search Report, mailed August 22, 2003, in the International application corresponding to the above-captioned case.

### US PATENT DOCUMENTS

	<u>Document No.</u>	<u>Date</u>
A1	5,182,208	1/26/1993

### FOREIGN PATENT DOCUMENTS

	<u>Document No.</u>	<u>Date</u>	<u>Country</u>
B1	WO 96/09393	3/28/1996	PCT
B2	WO 00/01650	1/13/2000	PCT
B3	JP 2002 300896	10/15/2002	Japan

### OTHER DOCUMENTS

- C1 Brown G.R. *et al.*, "*Phenoxypropylamines: A New Series of Squalene Synthase Inhibitors*," J. Med. Chem., vol. 38 , no. 21, pp. 4157-4160 (1995).
- C2 Robinson G.W. *et al.*, "*Conservation between Human and Fungal Squalene Synthetases: Similarities in Structure, Function, and Regulation*," Molecular and Cellular Biology, vol. 13, no. 5, pp. 2706-2717 (1993).
- C3 Derwent Database, (Abstract no. XP002250540) English language abstract of JP 2002 300896 (document B3 above).

Document B3 is not in English. Therefore, a Derwent English abstract is provided as Document C3.

The Examiner's independent consideration of all of these documents and their relevance before issuance of the first official action is respectfully requested. The Examiner is also requested to initial and return a copy of the accompanying form PTO-1449 to evidence such consideration.

Copies of the International Search Report and International Preliminary Examination Report are included herewith. All documents cited in these reports are identified herein and copies of all documents other than the U.S. Patent Document are

provided. See MPEP § 609(III)(A)(2)(A) (8<sup>th</sup> Ed., Rev. 2, May 2004, p. 600-128); See also 1276 OG 55 (August 5, 2003) (Waiving the requirement under Rule 98(a)(2)(1) to provide a copy of each cited U.S. patent document for any application filed after June 30, 2003.).

This Information Disclosure Statement is being filed in accordance with the provisions under 37 C.F.R. §1.97(b)(2), within three months of the date of entry of the national stage of the international application. Accordingly, no fee is believed to be due. If, however, a fee is due, please charge the same to Deposit Account No. 02-4467. A duplicate copy of this sheet is enclosed.

If the Examiner has any questions regarding this paper, please contact the undersigned attorney.

Respectfully submitted,

By: 

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provided. See MPEP § 609(III)(A)(2)(A) (8<sup>th</sup> Ed., Rev. 2, May 2004, p. 600-128); See also 1276 OG 55 (August 5, 2003) (Waiving the requirement under Rule 98(a)(2)(1) to provide a copy of each cited U.S. patent document for any application filed after June 30, 2003.).

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Form PTO-1449 (Rev. )	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 21298 US (C038435/0183236)	10/518530 INTERNATIONAL APPLICATION NO.: PCT/EP2003/003742
		APPLICANT Tatsuo HOSHINO <i>et al.</i>	
		INTERNATIONAL FILING DATE 10 April 2003	GROUP Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

(Use several sheets if necessary)

**U.S. PATENT DOCUMENTS**

Examiner Initial	Cite No.	U.S. Patent Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	A1	5,182,208	1/26/1993	Johnson <i>et al.</i>			

**FOREIGN PATENT DOCUMENTS**

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							Yes	No
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**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	